



PTO/SB/08a (08-03)

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	-10/708,840
(use as many sheets as necessary)		Filing Date	March 26, 2004
		First Named Inventor	David Bonalle
		Art Unit	TBD
		Examiner Name	TBD
Sheet		of	11
		Attorney Docket Number	70655.0400

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T#
		Office <sup>3</sup>	Number <sup>4</sup>	Kind <sup>5</sup> (if known)				
/S.K./	CH	CH689070			08/31/1998	Peter Bresch		
	EP	0 358 525		A2	03/14/1990	W&T Avery Limited		
	EP	0 424 726		A1	10/10/1990	Angewandte Digital Elec.		
	PCT	WO 99/03057		A1	01/21/1999	Robert E. Dorf		
	EP	EP 0 933 717		A2	08/04/1999	Citicorp Development Center		
	EP	EP 0 956 818		A1	11/17/1999	Citicorp Development Center		
	EP	EP 0 959 440		A2	11/24/1999	Citicorp Development Center		
V	JP	2000-1109		A	01/14/2000	Citicorp Development Center		
	JP	2000015288		A	01/18/2000	Hitachi Plant Eng & Constr		
/S.K.	JP	2000-40181		A	02/08/2000	Unknown		

Examiner Signature	/Shahid Kamal/	Date Considered	12/19/2007
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/S.K./		PCT	WO 00/10144	A1	02/24/2000	3M Innovative Properties Co		
		JP	200067312	A	03/03/2000	IBM		
		EP	EP 0 984 404	A2	03/08/2000	IBM		
		PCT	WO 00/38088	A1	06/29/2000	John Klayh		
		EP	EP 1 016 947	A2	07/05/2000	Texas Instruments Inc.		
		JP	2000207641	A	07/28/2000	NCR International Inc		
		EP	EP 1 039 403	A2	09/27/2000	Citicorp Development Center		
V		JP	2001-5931	A	01/12/2001	Unknown		
V		PCT	WO 01/04825	A1	01/18/2001	Intermec IP Corp.		
/S.K./		PCT	WO 01/15098	A1	03/01/2001	Gamut Interactive		

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/S.K./	PCT	WO 01/15098		A1	03/01/2001	Gamut Interactive		
	EP	EP 1 104 909		A2	06/06/2001	Smartel S.P.A.		
	PCT	WO 01/43095		A2	06/14/2001	Intermec IP Corp.		
	EP	EP 1 113 387		A2	07/04/2001	Schlumberger Systems		
	PCT	WO 01/72224		A1	10/04/2001	Wolf Fernlund		
	JP	2001283122		A	10/12/2001	Dainippon Printing Co., Ltd.		
	PCT	WO 01/77856		A1	10/18/2001	Brightstreet.com Inc.		
V	PCT	WO 01/80473		A2	10/25/2001	Sony Electronics, Inc.		
	PCT	WO 01/86535		A1	11/15/2001	Cadmus Technology Ltd.		
/S.K./	PCT	WO 01/90962		A1	11/29/2001	Grosvenor Leisure Inc.		

Examiner Signature	/Shahid Kamal/	Date Considered	01/02/2008
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/S.K.		PCT	WO 01/95243	A2	12/13/2001	Battelle Memorial Institute		
		PCT	WO 02/01485	A1	01/03/2002	Smartclic Corporation		
		PCT	WO 02/13134	A2	02/14/2002	Medmicrochip LC		
		PCT	WO 02/21903	A1	03/21/2002	Mario Witte		
		EP	EP 1 199 684	A2	04/24/2002	Marconi Commerce Systems		
		PCT	WO 02/063545	A2	08/15/2002	Sensormatic Electronics Corp		
		PCT	WO 02/065246	A2	08/22/2002	Stockback Holdings, Inc.		
V		PCT	WO 02/065404	A2	08/22/2002	Stuart Williams		
		PCT	WO 02/069221	A1	09/06/2002	Frequency Marketing, Inc.		
/S.K.		PCT	WO 02/073512	A1	09/19/2002	3M Innovative Properties Co.		

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		First Named Inventor	<u>David Bonalle</u>
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**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

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/S.K./		"What's New: Timex Watch Features Speedpass System", <a href="http://www.speedpass.com/news/article.jsp?id=51">http://www.speedpass.com/news/article.jsp?id=51</a> (1 page)	
		"Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, <a href="http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm">http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm</a> (6 pages)	
		"Magic Wands' to Speed Mobile Sales", BobBrewin, Jan. 15, 2001, <a href="http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html">http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html</a> (4 pages)	
		"Mobile Speedpass Goes Global as Mobil Singapore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, <a href="http://www.ti.com/tiris/docs/news_releases/rel12.htm">http://www.ti.com/tiris/docs/news_releases/rel12.htm</a> (3 pages)	
		"Speedpass Unleashed", June 4, 2002, <a href="http://www.cardweb.com/cardtrak/news/cf2_20a_97.html">http://www.cardweb.com/cardtrak/news/cf2_20a_97.html</a> (2 pages)	
		Prophecy Central Update #9, October 10, 1997, <a href="http://www.bible-prophecy.com/pcu9.htm">http://www.bible-prophecy.com/pcu9.htm</a> (5 pages)	
		International newsletter of the TI RFID Group, Issue 20, 2000 (12 pages)	
		"CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, <a href="http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnsport.xml?s=IDGNS">http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnsport.xml?s=IDGNS</a> (3 pages)	
		"Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, <a href="http://news.com.com/2100-1041_3-1013442.html?tag=fd_top">http://news.com.com/2100-1041_3-1013442.html?tag=fd_top</a> (1 page)	
		"Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, <a href="http://www.pcmag.com/print_article/0,3048,a=43561,00.asp">http://www.pcmag.com/print_article/0,3048,a=43561,00.asp</a> (2 pages)	
/S.K./		"Microsoft Launches Smart Personal object Technology Initiative", Press Release from COMDEX Fall 2002, November 17, 2002, <a href="http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp">http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp</a> (4 pages)	

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/S.K./		"Bank Extends RFID Payment Pilot: Bank of America will continue to tests its QuickWave RFID payment card for another three months", RFID Journal, 01/23/2003	
		"MasterCard to Test RFID Card: Pilot will test whether consumers, merchants and credit card issuers value "contactless payments", RFID Journal, 12/20/2002	
		"Vendors Target Amusement Parks: Protecting children and enabling cashless payments make RFID an appealing option for the entertainment industry", RFID Journal, 11/27/2002	
		"Inside's Next-Gen Smart Card: The French company plans to introduce an RFID card that uses a 16-bit microprocessor and new encryption technology", RFID Journal, 10/29/2002	
		"Sony, Philips Creating RFID Link: Consumer electronics giants are jointly developing a new RFID standard for payments and for communication between devices", RFID Jornal, 09/17/2002	
		"Japan Gets Digital Ticket System: A national ticket seller and phone company are teaming up to create an electronic ticket", RFID Journal, 08/31/2002	
		"Security for Wireless Java: NTRU, a startup that offers security software, has released a Java version of its NTRU encryption algorithm", RFID Journal, 06/27/2002	
		"Making RFID Payments Ubiquitous: Philips and Visa want people to be able to pay for goods and services anywhere by using RFID chips embedded in the phones and other devices", RFID Journal, 06/02/2003	
		"RFID Smart Cards Gain Ground: The convenience of contactless transactions is driving widespread adoption of contactless smart cards", RFID Journal, 04/09/2003	
↓		"TI Embraces Prox Card Standard: Texas Instruments ISO 14443 payment platform promises faster data transfer rates and more security", RFID Journal, 03/06/2003	
/S.K.		"Multiple Frequency Transponders: "Volume production of dual-band RFID chips begins", Frontline Solutions, 07/16/2003	

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/S.K./		Functional Specification, Standard Card IC MFI IC S50, Philips Semiconductors, Product Specification Rev. 5.1 May 2001	
		"Biometrics: Speaker Verification", by Kulkarni, et al., <a href="http://biometrics.cse.msu.edu/speaker.html">http://biometrics.cse.msu.edu/speaker.html</a> , 03/08/2004, 5 pages	
		"Judge Dismisses FTC Suit Against Rambus", Evers, IDG New Service, <a href="http://www.infoworld.com/article/04/02/18/HNjudgedismisses_1.html">http://www.infoworld.com/article/04/02/18/HNjudgedismisses_1.html</a> , 02/18/2004, 3 pages	
		"Credit on Your Key Ring, Buy Gas at Mobil, Exxon and Soon Burgers at McDonald's", by Krakow, MSNBC, <a href="http://www.msnbc.msn.com/id/3072638">http://www.msnbc.msn.com/id/3072638</a> , 02/17/2004, 4 pages	
		"The Evolution of Mobile Payment", by McPherson, Financial Insights, 02/02/04, <a href="http://www.banktech.com/story/mnews/showArticle/jhtml?articleID=17601432">http://www.banktech.com/story/mnews/showArticle/jhtml?articleID=17601432</a> , 2 pages	
		"RFID Take Priority With Wal-Mart", by DocMemory, <a href="http://www.simmtester.com/page/news/shownews.asp?num=6550">http://www.simmtester.com/page/news/shownews.asp?num=6550</a> , 02/09/2004, 2 pages	
		"Microsoft, IBM and Phillips Test RFID Technology", by Rohde, IDG New Service, <a href="http://www.computerweekly.com/Article127889.htm">http://www.computerweekly.com/Article127889.htm</a> , 02/09/2004, 3 pages	
		"Pay By Touch Press Releases", <a href="http://www.paybytouch.com/press.html">http://www.paybytouch.com/press.html</a> , 02/10/2004, 3 pages	
		"PowerPay RFID Payment and Marketing Solution Speeds Purchases at Seahawks Stadium with Technology from Texas Instruments", <a href="http://www.powerpayit.com/news/Seahawks_pr.html">http://www.powerpayit.com/news/Seahawks_pr.html</a> , 02/09/2004, 2 pages	
↓		"Putting Their Finger on It", by Wilson, <a href="http://sanfrancisco.bizjournals.com/sanfrancisco/stories/2003/10/20/story6.html?t=printable">http://sanfrancisco.bizjournals.com/sanfrancisco/stories/2003/10/20/story6.html?t=printable</a> , 02/09/2004, 2 pages	
/S.K./		"TI Embraces Prox Card Standard", by Roberti, 03/06/2003, <a href="http://www.ti.com/tiris/docs/in-the-news/2003/3-6-03.shtml">http://www.ti.com/tiris/docs/in-the-news/2003/3-6-03.shtml</a> , 2 pages	

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/Shahid Kamal/

Date Considered

01/02/2008

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

9

of

11

**Complete if Known**

Application Number	10/708,840
Filing Date	March 26, 2004
First Named Inventor	David Bonalle
Art Unit	TBD
Examiner Name	TBD

Attorney Docket Number 70655.0400

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/S.K./		"Paying It By Ear", The Guardian, 01/18/2003, <a href="http://money.guardian.co.uk/creditanddebt/creditcards/story/0,1456,876908,00.html">http://money.guardian.co.uk/creditanddebt/creditcards/story/0,1456,876908,00.html</a> , 3 pages	
		Pay By Touch - Company, <a href="http://www.paybytouch.com/company.html">http://www.paybytouch.com/company.html</a>	
		"Identix Inc. - Empowering Identification™ - Understanding Biometrics", <a href="http://www.identix.com/newsroom/news_biometrics_face.html">http://www.identix.com/newsroom/news_biometrics_face.html</a> , 1 page	
		"International Biometric Group - Signature Biometrics: How It Works", <a href="http://www.ibgweb.com/reports/public/reports/signature-scan_tech.html">http://www.ibgweb.com/reports/public/reports/signature-scan_tech.html</a> , 02/18/2004, 1 page	
		"International Biometric Group - Voice Recognition Technology: How It Works", <a href="http://www.ibgweb.com/reports/public/reports/voice-scan_tech.html">http://www.ibgweb.com/reports/public/reports/voice-scan_tech.html</a> , 02/18/2004, 1 page	
		"The Henry Classification System", International Biometric Group, 7 pages	
		"Individual Biometrics - Hand Geometry", <a href="http://ctl.ncsc.dni.us/biomet%20web/BMHand.html">http://ctl.ncsc.dni.us/biomet%20web/BMHand.html</a> , 02/18/04, 2 pages	
		"Individual Biometrics - Retinal Scan", <a href="http://ctl.ncsc.dni.us/biomet%20web/BMRetinal.html">http://ctl.ncsc.dni.us/biomet%20web/BMRetinal.html</a> , 2/18/04, 2 pages	
		"Individual Biometrics - Iris Scan", <a href="http://ctl.ncsc.dni.us/biomet%20web/BMIris.html">http://ctl.ncsc.dni.us/biomet%20web/BMIris.html</a> , 2/18/04, 2 pages	
V		"Individual Biometrics - Vascular Patterns", <a href="http://ctl.ncsc.dni.us/biomet%20web/BMVascular.html">http://ctl.ncsc.dni.us/biomet%20web/BMVascular.html</a> , 02/18/04, 1 page	
/S.K.		"Individual Biometrics - Fingerprint", <a href="http://ctl.ncsc.dni.us/biomet%20web/BMFingerprint.html">http://ctl.ncsc.dni.us/biomet%20web/BMFingerprint.html</a> , 2/18/04, 3 pages	

Examiner  
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Date  
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Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/708,840
Sheet	10	of	11	Filing Date	March 26, 2004
				First Named Inventor	David Bonalle
				Art Unit	TBD
				Examiner Name	TBD
				Attorney Docket Number	70655.0400

<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/S.K.		"Fingerprint Technology - Identix Inc. - Empowering Identification™ - Understanding Biometrics", <a href="http://www.identix.com/newsroom/news_biometrics_finger.html">http://www.identix.com/newsroom/news_biometrics_finger.html</a> , 2/18/04, 1 page			
		"Individual Biometrics - Facial Recognition", <a href="http://cti.ncsc.dni.us/biomet%20web/BMfacial.html">http://cti.ncsc.dni.us/biomet%20web/BMfacial.html</a> , 2/18/04, 2 pages			
		"Fingerprint Analysis - The Basics", <a href="http://www.crimtrac.gov.au/fingerprintanalysis.htm">http://www.crimtrac.gov.au/fingerprintanalysis.htm</a> , 2/18/04, 3 pages			
		"Visual Speech and Speaker Recognition", by Luettin, 06/30/2000, <a href="http://herens.idiap.ch/~luettin/luettin-thesis.bib.abs.html">http://herens.idiap.ch/~luettin/luettin-thesis.bib.abs.html</a> , 1 page			
		"Automatic Ear Recognition by Force Field Transformations", by Hurley, et al., The Institution of Electrical Engineers, 2000, pp. 7/1-7/5			
		"Everything You Need to Know About Biometrics", by Bowman, Identix Cropoation, January 2000, 8 pages			
		"How Fingerprint Scanners Work", by Harris, <a href="http://computer.howstuffworks.com/fingerprint-scanner.htm/printable">http://computer.howstuffworks.com/fingerprint-scanner.htm/printable</a> , 02/18/04, 6 pages			
		"How Facial Recognition Systems Work", by Bonsor, <a href="http://computer.howstuffworks.com/facial-recognition.htm/printable">http://computer.howstuffworks.com/facial-recognition.htm/printable</a> , 2/18/04, 6 pages			
		"Biometrics: Hand Geometry", by Ross, et al., <a href="http://biometrics.cse.msu.edu/hand_geometry.html">http://biometrics.cse.msu.edu/hand_geometry.html</a> , 2/26/04, 2 pages			
↓		"Biometric Person Authentication: Odor", by Korotkaya, Department of Information Technology, Laboratory of Applied Mathematics, Lappeenranta University of Technology, 18 pages			
/S.K./		"ISO Magnetic Stripe Card Standards", <a href="http://www.cyberd.co.uk/support/technotes/ioscards.htm">http://www.cyberd.co.uk/support/technotes/ioscards.htm</a> , 2/9/04, 4 pages			

Examiner Signature	/Shahid Kamal/	Date Considered	01/02/2008
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		Art Unit	TBD
		Examiner Name	TBD
		Attorney Docket Number	70655.0400
Sheet	11	of	11

#### **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

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/S.K./		"Smart Card Developer's Kit: Some Basic Standards for Smart Cards", <a href="http://unix.be.eu.org/docs/smart-card-developer-kit/ch03/033-035.html">http://unix.be.eu.org/docs/smart-card-developer-kit/ch03/033-035.html</a> , 2/9/04, 2 pages	

Examiner Signature	/Shahid Kamal/	Date Considered	01/02/2008
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## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

METHOD FOR USING A SENSOR FOR REGISTERING  
BIOMETRIC FOR USE WITH A TRANSPONDER-READER  
SYSTEM

Application Number: 10/708840



Confirmation Number: 2839

First Named Applicant: David Bonalle

Attorney Docket Number: 70655.0400

Art Unit: 3621

Search string: ( 6237848 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
S.K.	1	6237848	2001-05-29	Everett			

### Signature

Examiner Name	Date
/Shahid Kamal/	12/19/2007

## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	METHOD FOR USING A SENSOR FOR REGISTERING BIOMETRIC FOR USE WITH A TRANSPONDER-READER SYSTEM
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Application Number :

Confirmation Number:

First Named Applicant: David Bonalle

Attorney Docket Number: 70655.0400

Art Unit:

Examiner:

Search string: ( 4303904 or 4475308 or 4639765 or 4739328 or 4961142 or 5023782 or 5053774 or 5101200 or 5197140 or 5212777 or 5221838 or 5222282 or 5226989 or 5239654 or 5247304 or 5274392 or 5285100 or 5305002 or 5329617 or 5331138 or 5339447 or 5349357 or 5351052 or 5371896 or 5373303 or 5408243 or 5410649 or 5428363 or 5453747 or 5471592 or 5485510 or 5488376 or 5489411 or 5489908 or 5490079 or 5491483 or 5491484 or 5491715 or 5493312 or 5497121 or 5500651 or 5513525 or 5519381 or 5522083 or 5525992 or 5525994 or 5530232 or 5541604 or 5543798 or 5544246 or 5548291 or 5550536 or 5550548 or 5552789 or 5557279 or 5557516 or 5561430 or 5563582 or 5569187 or 5577109 or 5581630 or 5592150 or 5592405 or 5594448 or 5597534 or 5600175 or 5602538 or 5602919 or 5606520 or 5607522 or 5608406 or 5613146 or 5619207 or 5621396 or 5621411 or 5621412 or 5625366 or 5625370 or 5629981 or 5638080 or 5640002 or 5646607 or 5657388 or 5660319 or 5673106 or 5675342 or 5686920 or 5691731 or 5692132 or 5696913 or 5698837 or 5699528 or 5701127 or 5704046 or 5705798 or 5721781 or 5729053 or 5729236 or 5731957 or 5732579 or 5748137 or 5748737 or 5758195 or 5761306 or 5761493 or 5768609 or 5774882 or 5777903 or 5778067 or 5785680 or 5792337 or 5793324 or 5794095 or 5797060 or 5797133 or 5798709 or 5809142 or 5809288 or 5825007 or 5825302 or 5826077 or 5828044 or 5841364 or 5842088 or 5844218 or 5845267 or 5851149 or 5854891 or 5858006 or 5859779 or 5864323 or 5867100 or 5870031 or 5870915 or 5878215 or 5878403 or 5880675 or 5881272 or 5890137 or 5898783 or 5903830 or 5905798 or 5912678 or 5920628 or 5929801 or 5931917 or 5933624 or 5948116 or 5953512 or 5955717 or 5955969 or 5956024 or 5963924 or 5970148 or 5978840 or RE36365 or 5983208 or 5987140 or 5987155 or 5987498 or 5989950 or 5991750 or 5996076 or 6002438 or 6002767 or 6003014 or 6005942 or 6006216 or 6012049 or 6014645 or 6018717 or 6029149 or 6038584 or 6052675 or 6064320 or 6070003 or 6072870 or 6073840 or 6088686 or 6092057 or RE36788 or 6101174 or 6102162 or 6102672 or 6105008 or 6105013 or 6105865 or 6109525 or 6112152 or 6115360 or 6116423 or 6116505 or 6118189 or 6123223 or 6129274 or 6133834 or 6141651 or 6167236 or 6177860 or 6179205 or 6179206 or 6188994 or 6192255 or 6198875 or 6202927 or 6205151 or 6215437 or 6216219 or 6219439 or 6223984 or 6230270 or 6232917 or D442627 or D442629 or 6239675 or 6240187 or 6257486 or 6259769 or 6260026 or 6260088 or 6264106 or 6266754 or 6273335 or 6282522 or D447515 or 6286763 or 6289324 or 6315193 or 6317721 or 6318636 or 6323566 or 6325285 or 6326934 or 6342844 or 6364208 or 6367011 or 6377034 or 6388533 or 6390375 or 6400272 or 6402028 or 6415978 or 6422464 or 6473500 or 6480100 or 6481621 or 6481632 or 6484937 or 6529880 or 6546373 or 6549912 or 6578768 or 5594233 or 5604342 or 5608778 or 5625695 or 5887266 or 5943624 or 6024286 or 6047888 or 6078888 or 6121544 or 6226382 or 6424029 or 6422532 or 6480101 or 6490443 or 6491229 or 6510998 or 6513015 or 6535726 or 6547133 or 6577229 or 6581839 or 6588660 or 6589119 or 6609655 or 6626356 or 5797085 or 5834756 or 5991608 or 6198728 or 6206293 or 6233683 or 6411611 or 6510983 or 6560581

or 6665405 or 6674786 or 6679427 or 6687714 or 6681328 or 6669086 or 6662166 or 6519565 or 6483929 or 6269348 or 6012636 or 6012039 or 5835894 or 20010034565 or 20020028704 or 20020052839 or 20020074398 or 20020077895 or 20020079367 or 20020095587 or 20020109580 or 20020111210 or 20020113082 or 20020116274 or 20020126010 or 20020140542 or 20020145043 or 20020147913 or 20020166891 or 20020178063 or 20020178369 or 20020190125 or 20030009382 or 20030014891 or 20030025600 or 20030046228 or 20030069846 or 20010024157 or 20020062284 or 20020077992 or 20020107007 or 20030163699 or 20030167207 or 20010013542 or 20010039617 or 20020011519 or 20020077837 or 20020092914 or 20020095343 or 20020095389 or 20020107742 or 20020131567 or 20020138438 or 20020148892 or 20020152123 or 20020176522 or 20020185543 or 20020188501 or 20020194303 or 20020194503 or 20020196963 or 20030014307 or 20030014357 or 20030018532 or 20030057226 or 20030057278 or 20030069828 or 20030112972 or 20030121969 or 20030177347 or 20030183689 or 20030187786 or 20030187787 or 20030187790 or 20030187796 or 20030195842 or 20030195843 or 20030200184 or 20030218066 or 20030220876 or 20030222153 or 20030225623 or 20030225713 or 20030227550 or 20030233334 or 20040010462 or 20040015451 or 20040029569 or 20020111917 or 20020154795 or 20020174067 or 20030167207 or 20040020982 ).pn

## US Patent Documents

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/S.K./	1	4303904	1981-12-01	Chasek			
	2	4475308	1984-10-09	Heise, et al.			
	3	4639765	1987-01-27	d'Hont			
	4	4739328	1988-04-19	Koelle, et al.			
	5	4961142	1990-10-02	Elliott, et al.			
	6	5023782	1991-06-11	Lutz, et al.			
	7	5053774	1991-10-01	Schuermann, et al.			
	8	5101200	1992-03-31	Swett			
	9	5197140	1993-03-23	Balmer			
	10	5212777	1993-05-18	Gove, et al.			
	11	5221838	1993-06-22	Gutman, et al.			
	12	5222282	1993-06-29	Sukonnik, et al.			
	13	5226989	1993-07-13	Sukonnik			
	14	5239654	1993-08-24	Ing-Simmons, et al.			
	15	5247304	1993-09-21	d'Hont			
	16	5274392	1993-12-28	d'Hont, et al.			
	17	5285100	1994-02-08	Byatt			
	18	5305002	1994-04-19	Holodak, et al.			
	19	5329617	1994-07-12	Asal			
	20	5331138	1994-07-19	Saroya			
	21	5339447	1994-08-16	Balmer			
▼	22	5349357	1994-09-20	Schurmann, et al.			
/S.K./	23	5351052	1994-09-27	d'Hont, et al.			

/S.K./	24	5371896	1994-12-06	Gove, et al.		
	25	5373303	1994-12-13	d'Hont		
	26	5408243	1995-04-18	d'Hont		
	27	5410649	1995-04-25	Gove		
	28	5428363	1995-06-27	d'Hont		
	29	5453747	1995-09-26	d'Hont, et al.		
	30	5471592	1995-11-28	Gove, et al.		
	31	5485510	1996-01-16	Colbert		
	32	5488376	1996-01-30	Hurta, et al.		
	33	5489411	1996-02-06	Jha, et al.		
	34	5489908	1996-02-06	Orthmann, et al.		
	35	5490079	1996-02-06	Sharpe, et al.		
	36	5491483	1996-02-13	d'Hont		
	37	5491484	1996-02-13	Schuermann		
	38	5491715	1996-02-13	Flaxl		
	39	5493312	1996-02-20	Knebelkamp		
	40	5497121	1996-03-05	d'Hont		
	41	5500651	1996-03-19	Schuermann		
	42	5513525	1996-05-07	Schurmann		
	43	5519381	1996-05-21	Marsh, et al.		
	44	5522083	1996-05-28	Gove, et al.		
	45	5525992	1996-06-11	Froschermeier		
	46	5525994	1996-06-11	Hurta, et al.		
	47	5530232	1996-06-25	Taylor		
	48	5541604	1996-07-30	Meier		
	49	5543798	1996-08-06	Schuermann		
	50	5544246	1996-08-06	Mandelbaum, et al.		
	51	5548291	1996-08-20	Meier, et al.		
	52	5550536	1996-08-27	Flaxl		
	53	5550548	1996-08-27	Schuermann		
	54	5552789	1996-09-03	Schuermann		
	55	5557279	1996-09-17	d'Hont		
	56	5557516	1996-09-17	Hogan		
	57	5561430	1996-10-01	Knebelkamp		
	58	5563582	1996-10-08	d'Hont		
	59	5569187	1996-10-29	Kaiser		
	60	5577109	1996-11-19	Stimson, et al.		
	61	5581630	1996-12-03	Bonneau, Jr.		
	62	5592150	1997-01-07	d'Hont		
	63	5592405	1997-01-07	Gove, et al.		
	64	5594448	1997-01-14	d'Hont		
	65	5597534	1997-01-28	Kaiser		
	66	5600175	1997-02-04	Orthmann		
▼	67	5602538	1997-02-11	Orthmann, et al.		
	68	5602919	1997-02-11	Hurta, et al.		
/S.K./	69	5606520	1997-02-25	Gove, et al.		

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	77	5625366	1997-04-29	d'Hont			
	78	5625370	1997-04-29	d'Hont			
	79	5629981	1997-05-13	Nerlikar			
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/Shahid Kamal/	01/02/2008

/S.K./